

What the invention claimed is:

1. A method of establishing a color image space model comprising the steps of:

5 (a) setting a standard color card containing a series of reference colors for use as a color data bank, and then setting a table of relative adjectives;

(b) setting a color comment questionnaire subject to the standard color card and table of relative objectives thus obtained;

10 (c) selecting at least one particular group people to make an investigation subject to the set color comment questionnaire, and then collecting and arranging the investigation result thus obtained so as to set up effective statistic data; and

15 (d) using an analysis mode to compute the effective statistic data thus obtained, so as to establish a specific color image space model.

2. The method of establishing a color image space model of claim 1 wherein the setting of said table of relative adjectives is obtained by means of an inquiry research made on at least one group of color experts.

20 3. The method of establishing a color image space model of claim 2 further comprising the step of establishing a professional color image space model subject to said inquiry research on said at least one group of color experts.

4. The method of establishing a color image space model of claim 3 further comprising the step of comparing said specific color image space model and said professional color image space model.

5 5. The method of establishing a color image space model of claim 1 wherein said analysis mode is selected from one of multidimensional scaling, multidimensional preference, preference mapping, and their combination.

10 6. The method of establishing a color image space model of claim 1 wherein said at lest one particular group people is selected subject to one of the factors of sex, human race, age, place, physical type, occupation, and their combination.

15 7. The method of establishing a color image space model of claim 1 further comprising the step of establishing a color data bank subject to said effective statistic data and said specific color image space model.

8. A color image space model data bank inquiry procedure to use used in claim 7, comprising the steps of:

20 (a) selecting the code for at least one particular group of families;

(b) inputting at least one color adjective key word; and

(c) obtaining the related color image space model of the selected particular group of families by means of the computing of

a central processing unit.

9. The color image space model data bank inquiry procedure of claim 8 further comprising the step of adjusting the color image space model subject to inputted instructions.